



The Raleigh Amateur Radio Society's **EXCITER**

GET INVOLVED

- RARS General Membership meeting: Second Tuesday of the month.
- The RARS net meets every night except Saturday @ 8 p.m. on 146.640.
- The RARS Technical & Trader's net: Saturdays @ 8:00 PM on 146.64.
- RARS meets for a monthly dinner on the First Tuesday of each month.



PUBLIC SERVICE EVENTS

Interested in helping? Visit
<http://www.rars.org/public-service.php>

frequently for our 2015
ham public service
schedule.

Also see [page 19](#) for more info.

RARS General Meeting

Topic: Field Day update. By Dennis Keith, NC4DK

Date: June 9, 2015

Time: Meeting at 7:30 p.m.

Informal gathering and refreshments from 7 - 7:30 p.m.

Where: Ridge Road Baptist Church. 2011 Ridge Rd., Raleigh

New HAM / Elmer meeting, 6:00 p.m. before member meeting

Tadd Torborg, KA2DEW, Elmer Coordinator

[Click here for more information.](#)

President's Message

This Message will mark the halfway point in my one year term. As President my scope of concerns and vigilance related to RARS has certainly expanded. That is expected, but the responsibility does have an impact. There are a few tasks that must be done and some new trails to be blazed, but the death of members or their family members is the heaviest to bear. These people have played a part in what RARS is now and they will be missed. It is easy to take our fellow Members for granted. I would like to thank you for serving as a Member of RARS and the part

[Continued on page 3](#)

RARS Officers

PRESIDENT

Murray Merner
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919-803-7973
K4MHM@arrl.net

VICE PRESIDENT

Tom Lewis
N4TL
n4tl2@yahoo.com

SECRETARY

Bob Chew
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919.782.5778
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TREASURER

Greg Seamster
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The Raleigh Amateur Radio Society

The Raleigh Amateur Radio Society, Inc. (RARS) was founded in 1969 and continues to serve and support the amateur radio community in the greater Triangle area. In 1999, the society incorporated a new RARS and obtained 501(c)(3) non-profit tax status.

The objectives of the club are to promote worldwide friendship through amateur radio; to be of public service by providing radio communications in times of disaster, emergency, or civic needs; to educate members in radio technique, and to provide training classes to assist in obtaining amateur radio licenses.

Anyone interested in amateur radio is eligible to apply for membership. Dues for regular licensed amateurs are \$18 per year (from July 1 through June 30). Additional immediate family members pay \$5 each per year. Dues for licensed amateurs older than 59 or younger than 16 are \$12 per year. Dues for non-licensed associate members are \$9 per year. Applications for membership may be obtained from the treasurer or on the RARS website (www.rars.org).

Exciter

The Exciter is the official newsletter of the Raleigh Amateur Radio Society. It appears each month as a PDF on the RARS website at www.rars.org. Members receive email notification when the latest version is available. Please provide your email address to the Treasurer.

The Exciter welcomes articles, advertisements, and other contributions. To submit a piece to the newsletter, please contact the Editor. The Editor reserves the right to edit any and all pieces. The submission deadline for each month's Exciter is the third Friday of the preceding month. All submissions must be final. Drafts are not accepted.

The views expressed in the Exciter are those of the individual authors and do not necessarily reflect the views of the Editor or RARS.

Tom Lewis, N4TL, editor (editor@rars.org)

For Your Information

RARS General Meeting

Date: **Second** Tuesday of each month

Location: Ridge Road Baptist Church 2011
Ridge Road Raleigh, NC, 27607

Time: People begin arriving at 7 p.m. The meeting officially begins at 7:30 p.m.

RARS Monthly Dinner

Join us on the **first** Tuesday of each month for the RARS dinner. It's open to everyone: RARS members, non- members, friends, and family. Feel free to bring your little ones! Dinner begins at 6:30 p.m.

Listen to the nightly RARS net and check www.rars.org for details on the next dinner's location.

RARS Repeaters in Raleigh

146.640 & 443.625 (88.5 PL)

Join us for the nightly RARS net at 8 p.m. on the 146.640 repeater. All hams holding a Technician class license or higher are invited to check in. We welcome both RARS and non-RARS members to the net.

VE Testing

The RARS VEs will accept walk-in testing in February, May, August and November at 5:30PM, prior to RARS membership meetings at Ridge Road Baptist Church; the RARSFest in April; the Cary Swapfest in July; the JARS-Fest in November; and following RARS license classes. Please bring a photo ID, your original and a copy of your current license, your \$14 exam fee, and any valid CSCEs that prove passing elements beyond that of your current license. Visit www.rars.org for more information.

President's Message continued

you play in making RARS what it is today and will be in the future. Our strength is in our members.

Field Day is a time for AR to shine. Please do what you can to help.

Amateur Radio, pass it on
73
Murray, K4MHM

Education Director

The General course is halfway through. The Technician course starts Jul 11. A new General ARRL manual has been released and will go into effect Jul 1 along with a new question pool and exam. The revised General course will start Aug 8 and the Extra course will start Oct 3. Take these opportunities to upgrade.

Murray, K4MHM

The Tar Heel Scanner/SWL SIG

The Tar Heel Scanner/SWL SIG group met on May 18 at Red Hot and Blue restaurant on Falls of Neuse Road in Raleigh. Fifteen people attended.

Curt Phillips, W4CP, gave an overview of the 2015 Field Day plans. He had an excellent presentation and answered several questions.

John Black, KB5AG, and Paul Holzworth, KD4BFN, gave an overview of the 2015 Dayton Hamfest that they attended just a day before the meeting, and Kelly Mills, AE4FG, gave a quick summary of scanning in Transylvania County NC.

The next meeting will be held on June 15 at Red Hot and Blue. We'll meet for a meal at 6:30 and the meeting will begin at 7:30 and end at 9:00. For more information and announcements for the upcoming meeting, see the [Tar Heel Scanner/SWL SIG Yahoo Group](#).

73, Kelly AE4FG

RARS New Members

Lynn Ford	W9CLF
Tad Danley	K3TD
Vaughn Ford	KM4JYT
Kim Ford	No License
Graeson Ford	No License

RARS June Birthdays

Member	call	DOB MM/DD
Dan	AC8DH	06/01
William	KM4IIW	06/02
Dawn	KD4EVV	06/03
Dan	KI4ZBW	06/03
Justin	KM4IFS	06/04
Gwen	KF4EUT	06/05
Shelby	NC4SH	06/06
Mark	KM4JRH	06/06
Lisa	KM4AMW	06/06
Rick	N4VQT	06/07
Darren	KM4IFT	06/08
Raymond	KK4OOQ	06/08
Nathan	KM4DVE	06/09
Ben	KM4AMU	06/10
David	W4OFO	06/10
Charles	NZ0I	06/11
Michael	KM4JEK	06/11
Rich	N1DDY	06/14
Chris	KK4UGX	06/14
Wade	KK4UGY	06/19
John	KM4IFW	06/19
David	KM4JED	06/19
William	W4AK	06/21
Bobbie	KD4ZVW	06/22
Lanny	K1LEC	06/24
Bob	AH2X	06/27

Scouting

We are progressing and are currently determining how we will play a role in the scout STEM program. We need Subject Matter Experts (SME) to be instructors for Merit Badges in: Electricity, Electronics and Radio. There are booklets for each badge so what is to be taught has been pre-determined. Any Amateur Radio Operator will be able to cover the material with no problem. Copies of the booklets will be brought to the next Member meeting for

your review. We are in a unique position to acquaint young boys with electronics and radio. Help us fire up the next generation of hams. SMEs are people who can teach what the merit badge requires. You don't have to be a teacher or an electronics engineer, your background as a ham is good enough. RARS does require that you take the BSA Youth Protection Training which takes about 45 minutes online.

Murray, K4MHM

Deepest Sympathies

RARS Member N6UYB, Jack Foster 51, of Franklinton, died May 22, 2015 following complications from surgery that started more than 2 years ago. Jack spent most of that time in the hospital. Prior to his medical problems, Jack had been a staunch supporter of RARS participating in virtually all club activities including many public service events, Field Day, RARSfest, serving on the RARS Board of Directors, and giving assistance with ham radio equipment or other needs to RARS members and others around the area. Jack came to Raleigh from California hence his ham radio call was N6UYB. He had been in business there as "Mr. Fixit" and had a great deal of

knowledge in many fields including home repair, mechanics, electronics to name a few. Jack will be remembered by the many friendships he developed while he lived in Raleigh.

A donation will be made to the Bitner Youth Education Fund in the name of Jack Foster. The family has requested that in lieu of flowers, folks may donate toward Jack's final expenses through his church at the following address: The Gathering Church of Garner, 1136 Onandega Drive, Garner, NC 27529, in care of John Spicer, Treasurer.

K4HM - Hank

Deepest Sympathies

RARS Life Member Enola S. (Nola) Alderman, KD4OLZ, wife of RARS founding Life Member Ed Alderman, WA4PEN (SK) and mother of Don Alderman, N4TH, passed away April 29, 2015. Nola contributed her time and talents to

several RARS activities. RARS will make a donation to the Bitner Youth Education Fund in Nola's name.

Chuck, K4HF

2015 Hamfests and conventions

06/13/2015 | [Winston-Salem Hamfest](#)

Location: Winston-Salem, NC

Type: ARRL Hamfest

Sponsor: Forsyth Amateur Radio Club

Website: <http://www.w4nc.com>

07/11/2015 | [30th Annual Firecracker Hamfest](#)

Location: Salisbury, NC

Type: ARRL Hamfest

Sponsor: Rowan Amateur Radio Society

Website: <http://www.rowanars.org>

07/18/2015 | [Mid-Summer SWAPFEST](#)

Location: Cary, NC

Type: ARRL Hamfest

Sponsor: Cary Amateur Radio Club

Website: <http://www.qsl.net/n4nc>

09/05/2015 | [Roanoke Division Convention \(Shelby Hamfest\)](#)

Location: Shelby, NC

Type: ARRL Convention

Sponsor: Shelby Amateur Radio Club

Website: <http://shelbyhamfest.org>

Come join us for a summer- time classic...

ARRL Field Day 2015



The Raleigh Amateur Radio Society (RARS)

Field Day site will be at

4501 Friendship Road, Apex NC

The public and visitors are welcome from 11 AM
until 9 PM on Saturday, June 27th. Also on Sunday
June 28th from 7 AM until 11 AM.

For more information about RARS, visit

www.rars.org

Time to Renew!

Please help us continue to provide quality programs, activities, and events for our club members. One of the ways we do this is through the RARS annual dues. The membership year is July 1- June 30, so it's time to renew!

There are a number of ways to pay your dues.

Pay at a RARS meeting.

Mail your dues to the RARS Treasurer at the following address:

Greg Seamster
1405 Leanne Court
Raleigh, NC 27606

Pay online at <http://www.rars.org/joinrars.htm>. Online payments are made via PayPal to Raleigh_ARS@earthlink.net. If there are no data changes to your membership (address, call, license class, etc.), you do not need to fill out a renewal form. The membership form can be downloaded in a PDF format at <http://www.rars.org/joinrars.php>.

Please provide updates for your interest in Public Service, SKYWARN, and ARES.

Note: You can view you membership status and update data at <http://www.rars.org/only.php>.

Thanks! We could not do it without you.

Dues

Regular	\$18
Reduced (under 12 or over 60)	\$12
Associate (not licensed)	\$9
Each additional family member	\$5

*You are welcome to renew for multiple years!

Thanks,

Greg Seamster KE4PAX

RARS Classifieds

Copied from www.rars.org/classifieds.php

The items below were listed within the last 30 days.

LH Research Mighty-Mite Power Supply

Posted May 24th, 2015 by: W4ZWA

Contact: w4zwa@yahoo.com

LH Research Mighty-Mite Power Supply. Got this as part of a package and have no use for it.

Don't know much about it. Fan cooled, \$50.00

Click on the inks for pictures: of the power supply.

[Picture one](#), [picture two](#), [picture three](#).

Flex 1500 For Sale

Posted May 21st, 2015 by: AJ4YA

Contact: scuba9829@yahoo.com

Flex 1500 in good condition. Cables included., \$600.00

Yaesu FT7900 Dual Band mobile

Posted May 18th, 2015 by: KA4GLN

Contact: glenn.focus@gmail.com

Yaesu FT-7900 50 Watt Dual Band mobile, includes YSK-7800 remote kit AND Valley Enterprise 10ft programming cable. Like new, less than 1 year old, used ONLY as a base station. Programmed with most local 2m/70cm repeaters. \$275

[Click on this link for more information on the Yaesu radio.](#)

Glenn (KA4GLN)

Dayton Hamfest 2015

Vintage and Military Equipment

pictures taken by Nick England, K4NYW

<http://www.virhistory.com/ham/dayton-15.htm>

Minutes

Board of Directors Meeting Raleigh Amateur Radio Society April 21, 2015

Present: Chuck K4HF, Joanne AK4RJ, Bill AK4BL, Murray K4MHM, Charles KM4AMT, Raymond KK4OOQ, Tom N4TL, Dennis NC4DK, Karl W4CHX

Regrets: Bob K4YXM, Greg KE4PAX, C.J. NC4CJ, Hank K4HM, John AI4RT

Guest: Alan AB4OZ,

1. Call to order (Murray K4MHM): The meeting was called to order at 7:43 pm.
2. A quorum was present.
3. Approval of minutes (Murray K4MHM): The minutes of the March, 2015 meeting were approved as presented.
4. Vice President's report (Tom N4TL): All is set for the May meeting presentation on EMC. Tom will not be at the next Member Meeting. He asked if anyone has a specific topic they would like presented to contact him.
5. Treasurer's report (Greg KE4PAX): Murray reported for Greg that we still have bills coming in for RARSfest. If anyone has questions, they should contact either Greg KE4PAX or Murray K4MHM. Signature cards for Greg, KE4PAX, Murray K4MHM and Chuck K4HF have been submitted to the bank.
6. Secretary's report (Bob K4YXM): No report
7. Committee reports:
 - a. Education Director (Murray K4MHM): A General Class course will be starting 5/9/15 at Wake Tech in Cary. There was some discussion regarding where we might schedule future courses but no conclusion was reached.
 - b. Public Information Officer (Charles KM4AMT): Charles was recognized for his work in developing a new RARS brochure.
 - c. Director-at-Large (Bill AK4BL):
 - d. Director-at-Large (Raymond KK4OOQ): Raymond has developed an example logo we might consider for use on stationary and return address labels. Discussion on "official" use of the RARS logo was deferred until later in the meeting. He has designed a new Sign-in Form.
 - e. ARRL liaison Chuck K4HF: Chuck noted that Ed Hare's (W4RFI) RFI presentation was well received but sparsely attended. There was lots of interest at the ARRL booth. Jim Boehner

N2ZZ, Roanoke Division Director was also present at RARSFest.

- f. ARRL NC Section Mgr. (Karl W4CHX): Karl acknowledged that Charles has been appointed the assistant PIO officer for the NC section. Karl also suggested that the club consider having a special event station for World Amateur Radio Day Next April. We should also consider greater support for JOTA. The progress of HR 1301 was reviewed.
- g. Scouting Coordinator (Charles KM4AMT): Charles and Murray did attend the Impresa Round Table and explained Amateur Radio. Murray did say that he and Charles were looking at the requirements for earning Scout merit badges and stripes online. It was felt that most RARS members would participate as a Subject Matter Expert.
- h. FM Repeater Chair (Karl W4CHX): Karl reviewed the status of the Bayleaf repeater which is to be installed next.
- i. Exciter Chair (Tom N4TL): Tom will need input by May 1st.
- j. Food Service Chair (Joanne AK4RJ): Raymond agreed to be the procurer for chips for the meetings.
- k. Webmaster (Hank K4HM): No Report.
- l. RARSfest: (vacant): Chuck reported that RARSfest attendance was up slightly this year. The club needs to recruit a person to replace John as chair of RARSFest.
- m. Field Day Chair (Dennis NC4DK): Dennis is still working securing someone to captain the GOTA station. He has plenty of volunteers to help with GOTA. Dennis considering setting up a "big tent" to house all the stations. Dennis will come up with more details such as cost of the tent. Details have yet to be worked out. He noted that much of the property has been clear cut and he will have to have site inspection to determine how we will site the various stations and antennas.
- n. North Carolina QSO Party (Marty W4MY): No Report
- o. W4DW/W4RNC Trustee (Jeff AC4ZO): No report
- p. Net Manager (Mary KG4OQA): No report

8. Old business:

- a. Murray reviewed the proposed protocol for communications to regularly scheduled meetings due to weather and other unexpected events. A motion was made to put the protocol in the Adm. Section of the web site. Motion passed.
- b. Maker Faire: Bill reported that there is apparently no action by anyone to have a Maker Faire in the Raleigh area this year.
- c. RARS shirts. Joanne led a discussion regarding settling on a standardized "RARS shirt" with club logo.
- d. Repeater insurance: Greg has filed the papers for the insurance.

9. New business:

- a. There was discussion about how we handle donations regarding Silent Keys.
- b. The budget for the upcoming year was reviewed by the Board. The budget was tabled for consideration at the next board meeting.

10. Adjournment (Murray K4MHM): The meeting was adjourned at 9:48 pm.

Respectfully submitted,

Bob Chew K4YXM RARS secretary.



New HAM / Elmer meeting, 6:00 p.m. before member meeting

Tadd Torborg, KA2DEW, Elmer Coordinator

The New Hams meeting is held every month before the regular RARs meeting. We'll try to start by 6pm. We try to address topics in a manner that will be of help to hams in their first year of operation.

This month's topic may be one of: Soldering and hand-tools, Antenna test and measurement, FM simplex and repeaters. Don't miss another meeting!

73 and see you on Tuesday. We'll either be in the main meeting room, or we'll have signs or somebody directing traffic at around 6pm to help you find us.

*Tadd / KA2DEW
tadd@mac.com
Raleigh NC FM05pv*

MINUTES

General Membership Meeting Raleigh Amateur Radio Society May 12, 2015

-
1. Call to order: Murray K4MHM called the meeting to order at 7:30 PM. There were 55 members in attendance which constituted a quorum.
 2. Approval of minutes. The minutes of the general membership meetings of April 14, 2015 were approved as presented.
 3. Introduction of new members and guests. Mark KM4JDX, Bert N4CW, Chuck KB4MDZ
 4. Health and Welfare: Bill K4HVVH undergoing medical treatment. Jack N6UYB is back at Rex Hospital.
 5. Secretary's report (Bob K4YXM) no report
 6. Treasurer's report (Greg KE4PAX): No report. If anyone has any questions regarding assets and liabilities, please contact Greg KE4PAX or Murray K4MHM for additional information.
 7. Vice President's report: Program in June is Field Day.
 8. Reports and announcements from RARS Board members and others:
 - a. Public Service: John referred people to the web site for a list of public service events and urged them to sign up.
 - b. Education: Murray reported that there are ten students in the current General Class course. A Tech course is scheduled to start July 11th.
 - c. PIO/Scouting: Murray remarked on the difference in scouting leaders between "Subject Matter Experts" and merit badge counselors. Most Hams that work with scouts will be classified as "Subject Matter Experts".
 9. Gift Raffle: Ken KI4OTO and Curt W4CP
-

10. Program: “Electromagnet Compatibility and why it is important By Jay Diepenbrock KM4EP

11. Adjournment: The meeting was adjourned at approximately 8:58 PM. Murray asked all new members to come to the front of the room so all could greet them personally.

Respectfully submitted,

Bob K4YXM

RARS Secretary.



Future RARS 2015 Meeting Topics

July 14, Raspberry Pi. By Tadd Torborg, KA2DEW

August 11, Uninterruptible power supplies (UPS).

By Mike Jackson from Eaton Corporation

September 15, 2014 World Radiosport Team Championship

By Nate Moreschi, N4YDU, President of PVRC-NC

Titles, topics, and speakers subject to change.

Current Public Service Opportunities

To volunteer for a Public Service event please complete the form at

<http://www.rars.org/public-service.php>

The Ham Public Service Net meets on Wednesday at 7:30 pm on the Carolina 440 Link System. We use the following repeaters:

441.725(+)(100) – Raleigh, NC Hub

443.450 (+)(100) – Cane Mt., Snow Camp, NC

444.325 (+)(100) – Holly Springs, NC

444.375 (+)(100) - Henderson, NC

444.550 (+)(100) – Coats, NC

444.775 (+)(100) – Cary, NC

444.875 (+)(100) – Wendell, NC

145.330 (-)(100) – Goldsboro, NC

442.250 (+)(107.2) - McCain/Southern Pines, NC

444.200 (+)(179.9) - Johnsonville, NC

444.025 (+)(100) - Benson, NC

442.425 (+)(100) - Buxton, NC

(The net is also accessible through IRLP Reflector 9210)

The Ham Public Service Yahoo Group link is: Ham Public Service North Carolina

MS ICE CREAM RIDE

June 20, 2015 - Saturday - Morrisville, NC

* To Volunteer fill out the form at this [link](#).

FIRECRACKER 50/100K

July 4th, 2015 - Saturday - Cary, NC

Out traditional 4th of July cycling event. Proceeds benefit the National MS Society.

* To Volunteer fill out the form at this [link](#).

Here are some events from our friends in the Charlotte area.... CHECK BACK OFTEN

I know most of what is discussed here is not from my part of the state, down near Charlotte, but I wanted to pass along some of our Public Service events as well - in case anyone happens to be traveling in the area and wants to help out, or maybe there are some members of the group from the area as well!

April - September:

CCTTA (Carolina Cycling Time Trial Association)

This event is held once a month at the Charlotte Motor Speedway. We run this event using a Simplex frequency and handhelds work great. The events normally start at 6:30 pm, so we need to be in place on the track by 6:00 pm.

May 7 (Thursday)

June 3 (Wednesday)

July 8 (Wednesday)

August 5 (Wednesday – This is the Team Night Event)

September 2 (Wednesday)

May 2

MS Charlotte Walk

This event will start and end at Symphony Park. We will be looking for 2 rest stop volunteers, bicycle mobile and a few SAGS on the route. The sign up will be available shortly on <http://www.ridemaps.com>

May 3

American Diabetes Association Tour de Cure Cycling Event

This is around the Ballantyne area and this will be our second year supporting this event. The event will start and end at the Ballantyne Corporate Park. We will have four routes this year – a 10 miles route, 25 mile route, 43 mile route and 63 mile route. We will need rest stop volunteers and lots of SAG Vehicles. The sign-up sheet will be out on <http://www.ridemaps.com> very shortly.

October 17 - 18

MS Society Break Away to the Beach at Sunset Beach, NC

October 24

Cystic Fibrosis Cycling Event in Waxhaw, NC.

The most versatile pieces of equipment for working as a ham volunteer during public service events are as follows:

PRIMARY EQUIPMENT

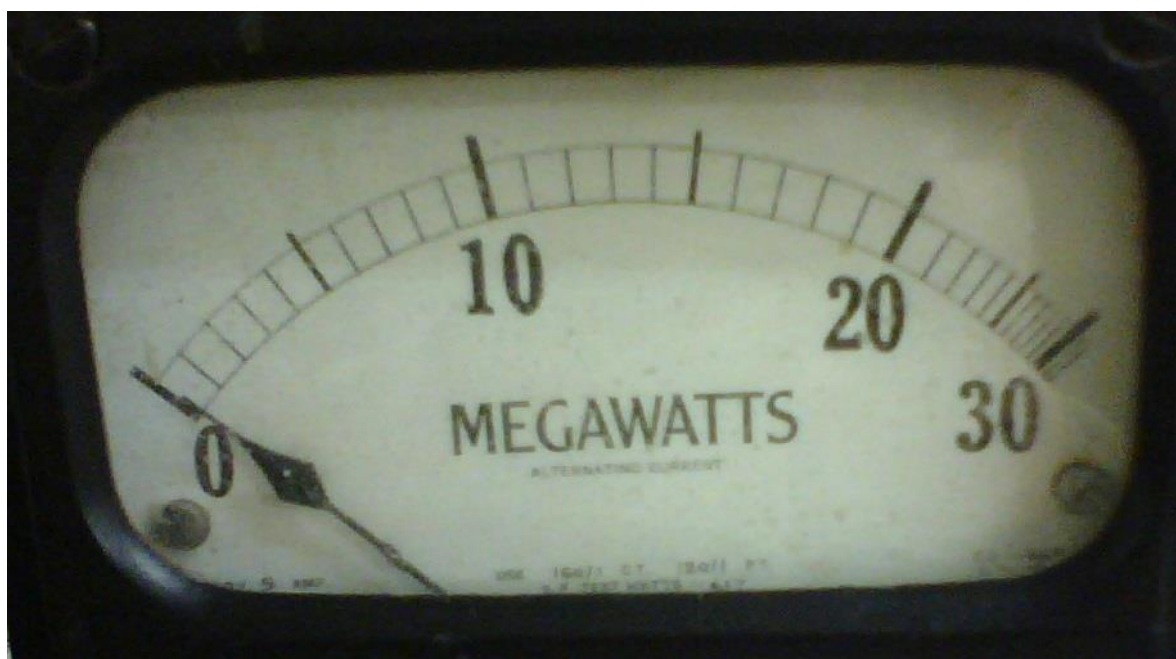
- * Dual band (144/440) 25 watt (min) mobile transceiver
- * A 1/2-5/8 wave well-grounded dual band mobile antenna

EXTRAS THAT ARE HELPFUL

- * Dual Band (144/440) hand held transceiver
- * Extra set of charged batteries
- * Ear phones & speaker mic or boom mic/headphone set
- * Higher gain antenna than the supplied rubber duck. For example Comet BN-24 or SMA-24 or Diamond RHF40 or SRH77CA. There are also many other hi-gain HT antennas available.

Remember to keep those batteries charged and earplugs handy and check back to this site and [Carolina Helping Hams](#) frequently for upcoming events. Hope to see you during one of the events.

73,
John - AI4RT



Upcoming Contests

June VHF contest

For amateurs in the US and Canada (and their possessions) to work as many amateur stations in as many different 2 degrees x 1 degree Maidenhead grid squares as possible using authorized frequencies above 50 MHz Stations outside the US & Canada (and their possessions) may only work stations in the US (and its possessions) and Canada. The second full weekend in June. Begins 1800 UTC Saturday, runs through 0259 UTC Monday (June 13-15, 2015). <http://www.arrl.org/june-vhf>

This is an update from the ARRL Letter email dated May 21, 2015

ARRL VHF/UHF Contests Now Allow Self-Spotting: Beginning with the [ARRL June VHF Contest](#), June 13-15, participants will be allowed to spot themselves on spotting networks. These changes were made to encourage greater participation and band utilization. For more information on these rule changes, see [General Rules for ARRL Contests Above 50 MHz](#) (specifically, item 1.16). Self-spotting announcements "shall be limited to call sign, location, band or frequency, mode, and -- if applicable -- transmitting sequence and listening direction to coordinate antenna peaking prior to initiation of the contact and to explain contest rules, such as the exchange required."

Field Day

Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday. Field Day 2015 is June 27-28.

To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations in less than optimal conditions. Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries. <http://www.arrl.org/field-day>

*Note: Always check the official rules from the contest sponsor to find the actual dates. More information can be found at these websites.

www.arrl.org/contests www.hornucopia.com www.rars.org/ncqsoparty

<http://www.cq-amateur-radio.com>

DX News

South Sandwich VP8STI & South Georgia VP8SGI

The Intrepid-DX Group is proud to announce a major ham radio expedition to two rare entities in January-February 2016. South Sandwich Island and South Georgia Island are two of the most remote places on Earth. This DXpedition is made possible by the generous financial support of the global DX Community.

We invite you to follow our progress on our website as we move forward with our plans to activate these two rare entities. The content of our website will be constantly updated, so please check our progress frequently.

In January 2016, a team of fourteen Intrepid DXers will depart Stanley, the Falkland Islands on the venerable RV Braveheart and embark on a 32 day voyage encompassing South Sandwich and South Georgia Islands. Our plans have us activating

South Sandwich island first as it is the #4 most wanted DXCC in Clublog. We will be active on South Sandwich for eight days, weather and sea conditions permitting. We will then re-board the RV Braveheart and make a voyage to South Georgia Island, the #9th most wanted DXCC entity. We will activate South Georgia Island for eight days before starting our return voyage to the Falkland Islands.

While we intend to activate these two rare entities during this voyage, our primary activity and focus is completing eight days of activation at South Sandwich Island as it is most needed by the global dx community.

All information about the DXpedition can be found at this website:
<http://www.intrepid-dx.com/vp8>

Copied from their website with some editing.



[Copied from the Elecraft website.](http://www.elecraft.com)